

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Jeffrey W. Carr

Appln. No.: 10/002,483

Confirm. No.: 2209

Filed: November 1, 2001

Title: METHOD FOR ATMOSPHERIC PRESSURE REACTIVE  
ATOM PLASMA PROCESSING FOR SURFACE  
MODIFICATION

PATENT APPLICATION

Art Unit: 1763

Examiner: Allan W. Olsen

Customer No. 23910

**AMENDMENT AND REPLY TO  
OFFICE ACTION UNDER 37 C.F.R. §1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This amendment and reply is in response to the Final Office Action mailed January 3, 2007.

**Amendments**

Please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of the claims which begins on Page 2 of this paper.

**Remarks** begin on Page 6 of this paper.